

109280\*E664680

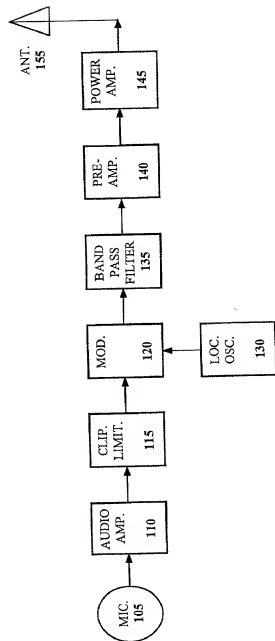


FIG. 1A

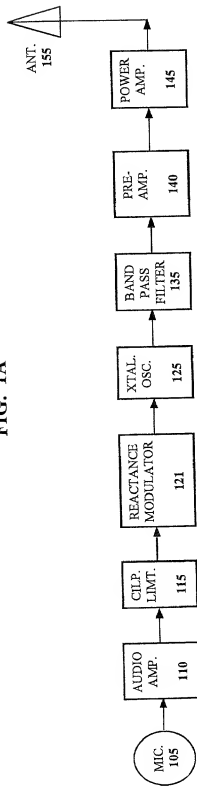


FIG. 1B

108280\*2664860

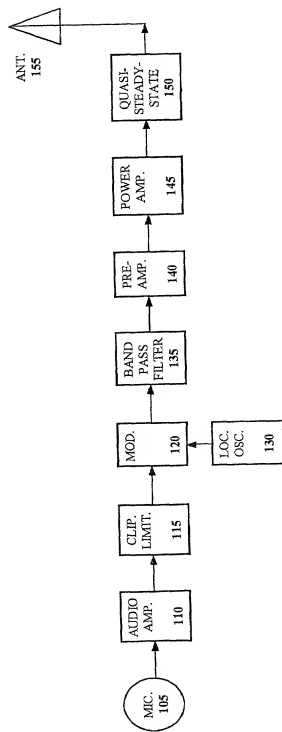


FIG. 2

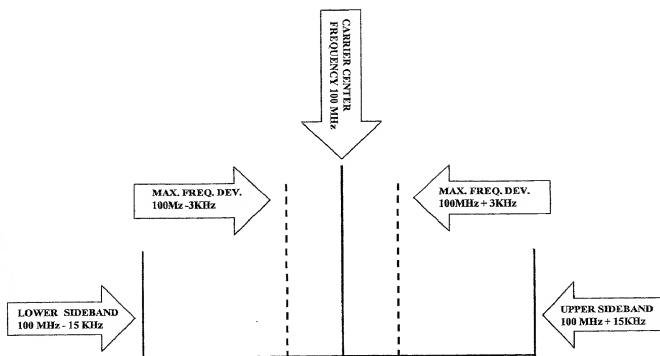


FIGURE No. 3 A  
CARRIER FREQUENCY 100 MHz. MODULATING  
FREQUENCY 15 kHz MODULATION INDEX 0.2

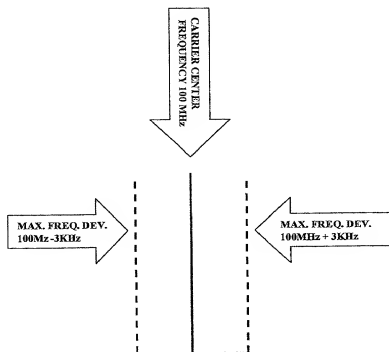


FIGURE No. 3 B SUPPRESSED SIDEBANDS  
CARRIER FREQUENCY 100 MHz. MODULATING  
FREQUENCY 15 kHz MODULATION INDEX 0.2

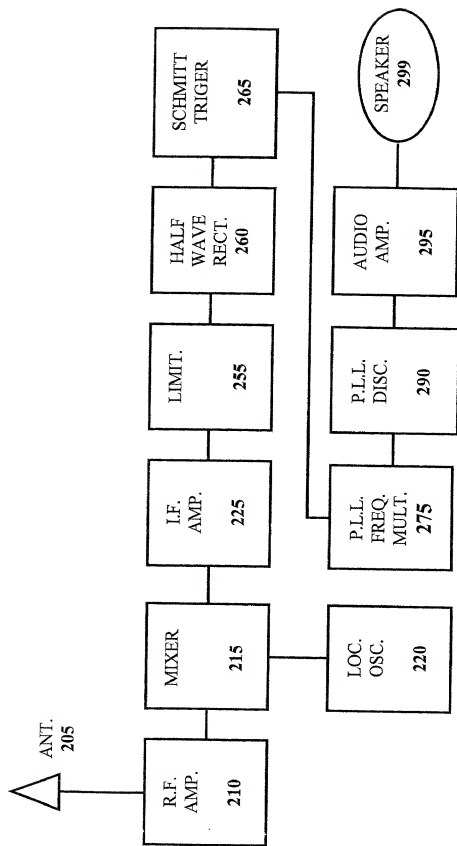


FIG. 4

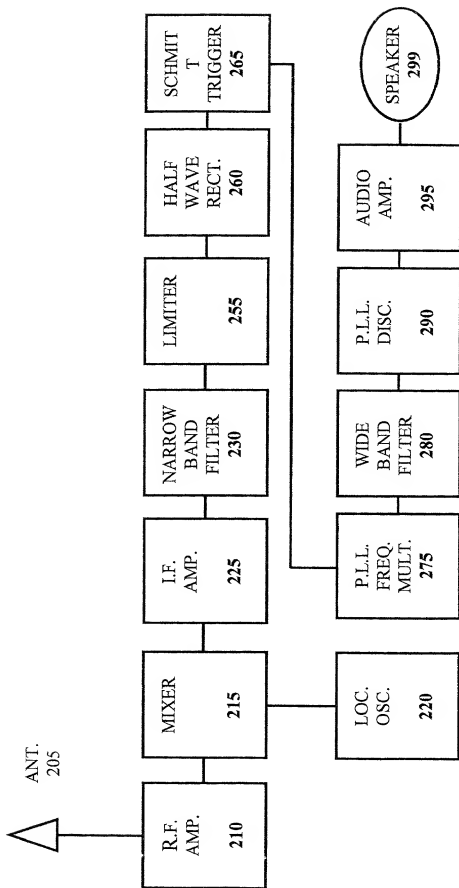


FIG. 5

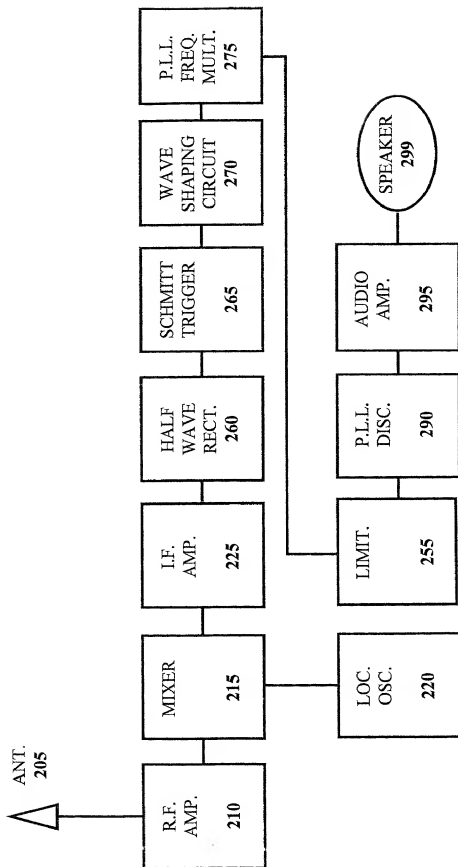


FIG. 6

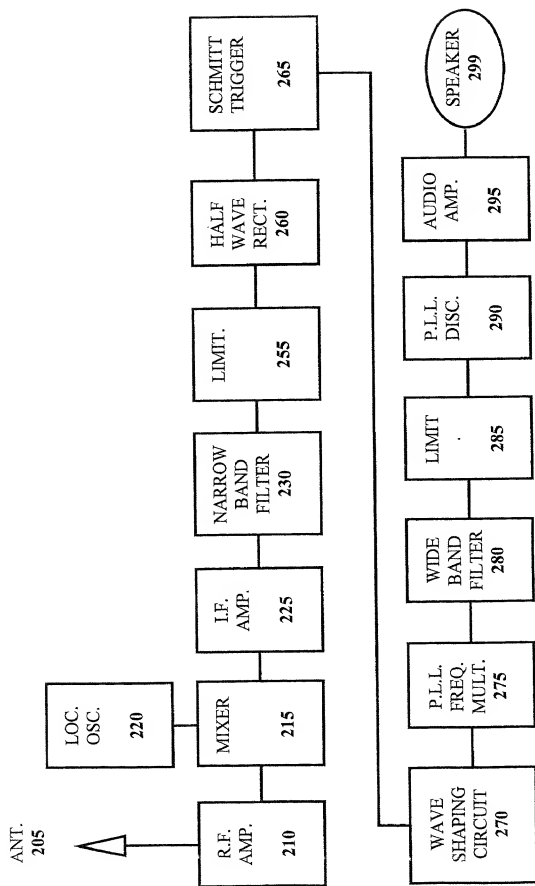


FIG. 7

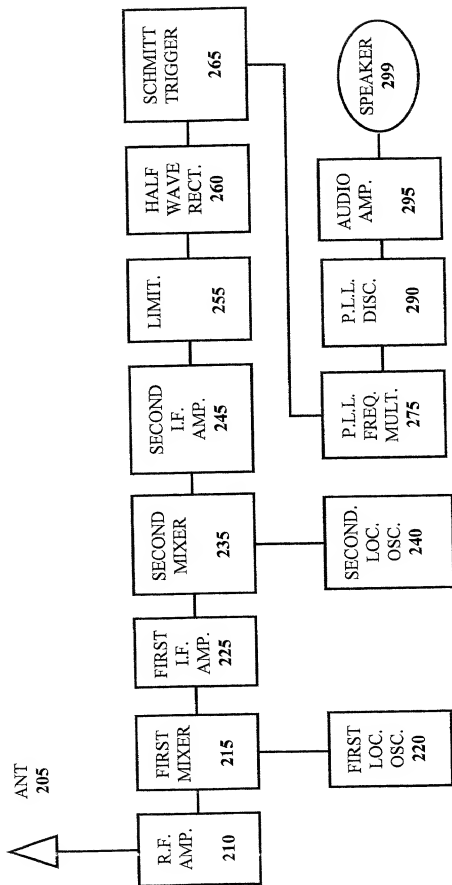


FIG. 8



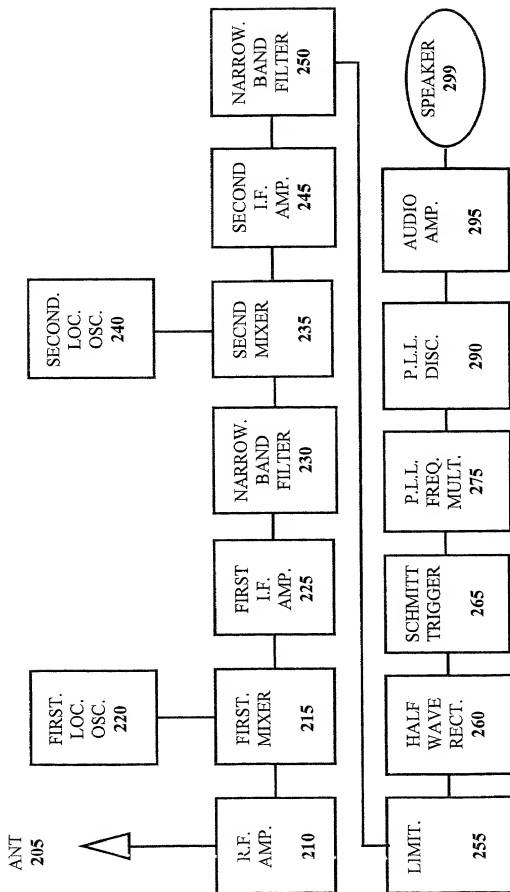
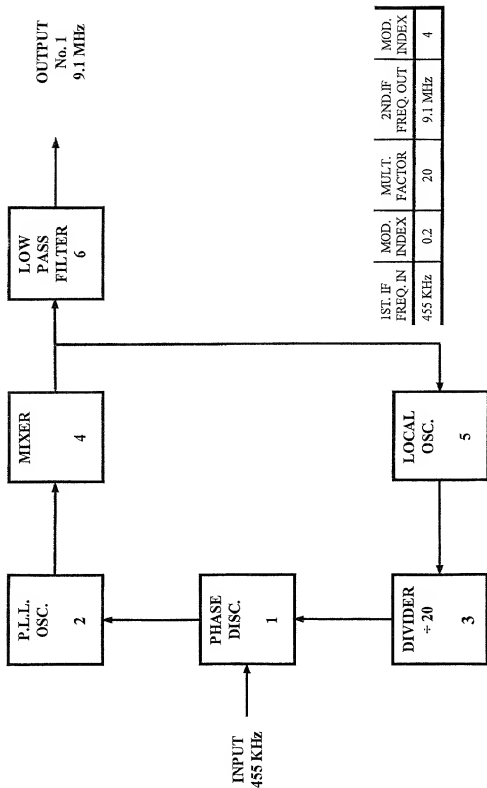
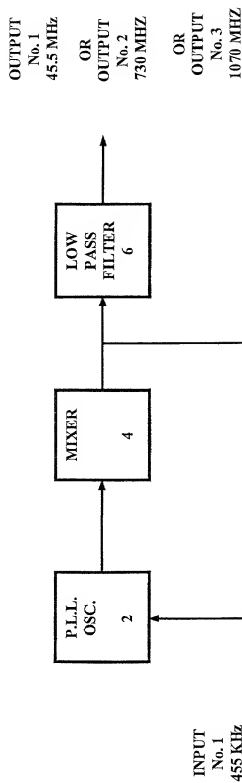


FIG. 9



1ST. IF FREQ. IN	MOD. INDEX	MULT. FACTOR	2ND. IF FREQ. OUT	MOD. INDEX
455 KHz	0.2	20	9.1 MHz	4

FIG. 10 A



1ST. IF FREQ. IN	MOD. INDEX	MULT. FACTOR	2ND. IF FREQ. OUT	MOD. INDEX
455 KHz	0.2	100	45.5 MHz	20
7.3 MHz	0.2	100	730 MHz	20
10.7 MHz	0.2	100	1070 MHz	20

FIG. 10 B

FIG. 11

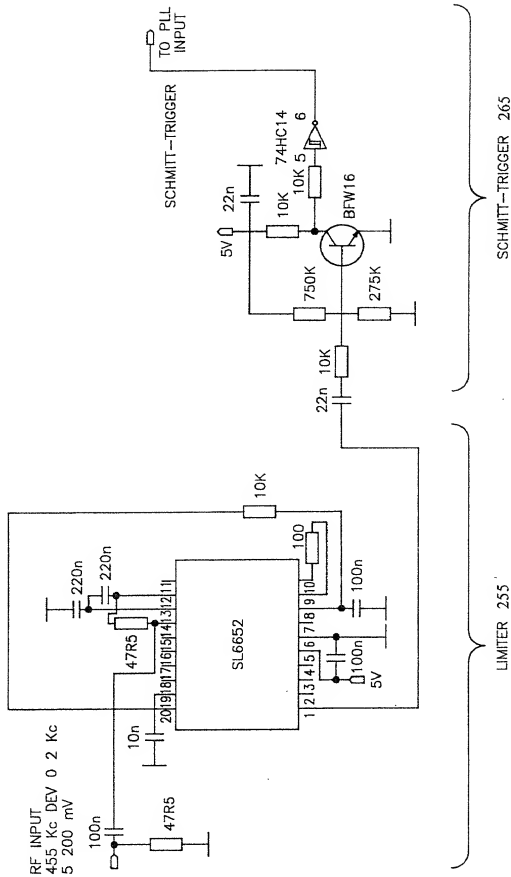


FIG. 12A

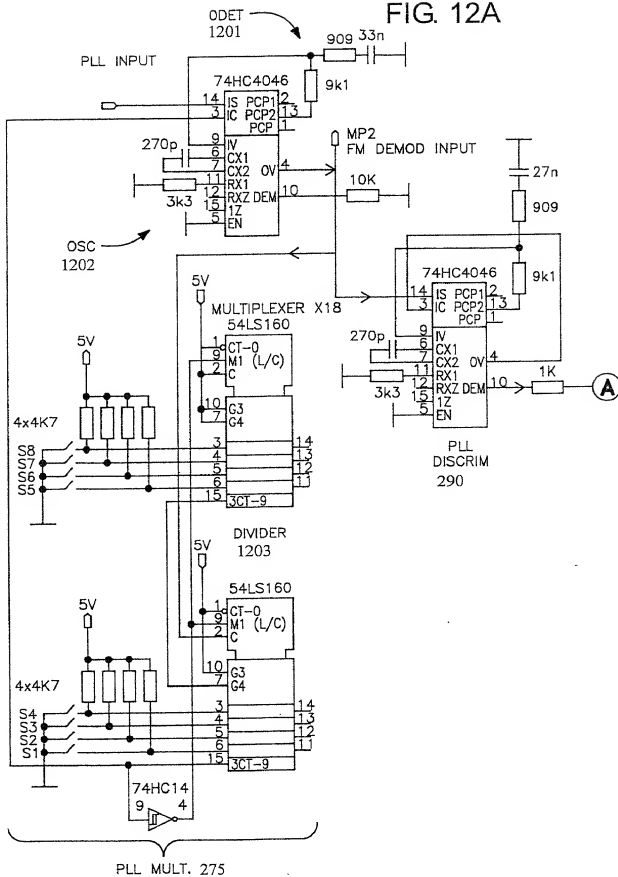


FIG. 12B

